



U.S. Department of the Interior Bureau of Land Management

Grand Staircase-Escalante National Monument and Kanab-Escalante Planning Area Resource Management Plans and Environmental Impact Statement



Minerals

Key Issues: Minerals development in KEPA, resource conflicts, social and economic effects, air quality effects

Resource Overview:

- GSENM unavailable to minerals development, subject to valid existing rights
- KEPA open to minerals development, subject to constraints
- Reasonably Foreseeable Development (RFD) of 1 coal mine and up to 14 oil and gas wells over the next 15 years
- Potential for free-use permits for salable minerals in KEPA (e.g., sand and gravel)

- Coal suitability analysis completed for approximately 141,200 acre area with high development potential on the Kaiparowits Plateau
- Approximately 75,100 acres determined unsuitable for coal development, including approximately 46,070 acres in the Burning Hills WSA
- Approximately 66,100 acres determined to be not unsuitable for coal development

Key Management:

- **Leasable Minerals:** Alternatives vary in type and extent of constraints applied to mineral leasing

Mineral Leasing Constraints in KEPA				
MINERAL LEASING STIPULATION	ALTERNATIVE A (Acres)	ALTERNATIVE B (Acres)	ALTERNATIVE C (Acres)	ALTERNATIVE D (Preferred Alternative) (Acres)
Open to leasing with moderate constraints (TLS and/or CSU)	0	25,145	278,385	551,582
Open to leasing subject to major constraints (NSO)	0	272,506	380,242	108,230
Closed to leasing	869,529	571,878	210,902	209,717 ¹

¹ Acreage closed to mineral leasing under Alternative D is due to minerals management in existing Wilderness Study Areas and other existing management and not due to new management decisions.

Locatable Minerals: Alternatives vary in areas recommended for locatable mineral withdrawal

Locatable Mineral Withdrawals in KEPA				
LOCATABLE MINERAL MANAGEMENT	ALTERNATIVE A (Acres)	ALTERNATIVE B (Acres)	ALTERNATIVE C (Acres)	ALTERNATIVE D (Preferred Alternative) (Acres)
Area Recommended for Locatable Mineral Withdrawal in KEPA	0	485,422	210,676	225

Salable Minerals: Alternatives vary in areas open/closed to mineral material disposal

Mineral Material Disposal (Salable Minerals) in KEPA				
MINERAL MATERIAL MANAGEMENT	ALTERNATIVE A (Acres)	ALTERNATIVE B (Acres)	ALTERNATIVE C (Acres)	ALTERNATIVE D (Preferred Alternative) (Acres)
Open to Mineral Material Disposal in KEPA	0	0	623,917	642,991
Open to Mineral Material Disposal using Community Pits of 5 acres or less in KEPA	0	178,623	255,335	NA ¹
Closed to Mineral Material Disposal in KEPA	0	868,385	244,347	225,394

¹ All areas open to Mineral Material Disposal in KEPA are also open to mineral material disposal using community pits of 5 acres or less.